

Larimar Cannon

Geog 342

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Project Summary

For my final project, I conducted a land cover image classification on Northern California. During the project, I classified the image, selected training sites and re-classified the image. An accuracy assessment was also conducted on the image to verify my selected training sites (which was used to classify forests, water, and other land cover(s)). I then used zonal statistics to form a table that will determine the sum of acres of each type of land cover. My purpose for this project is to find what landcover types make up California and how much space these landcover types take up.